



Docket No.: 57457-017



UTILITY PATENT APPLICATION **UNDER 37 CFR 1.53(b)**

BOX PATENT APPLICATION Commissioner for Patents Washington, DC 20231 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: John K. HOWARD

FOR: A METHOD AND APPARATUS FOR DETECTING DNA HYBRIDIZATION

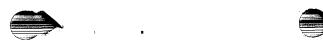
Enclos	sed are:
\boxtimes	23 pages of specification, claims, abstract.
\boxtimes	Declaration and Power of Attorney.
	Priority Claimed.
	Certified copy of
\boxtimes	4 sheets of formal drawing.
\boxtimes	An assignment of the invention to Matsushita Electric Industrial Co., Ltd.
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
	Information Disclosure Statement, Form PTO-1449 and reference.
$\overline{\boxtimes}$	Return Receipt Postcard

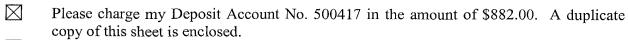
The filing fee has been calculated as shown below:

Thought the same of the same o	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00	\$18.00
Independent Claims	4	-3	1	\$84.00	\$84.00
	\$0.00				
	\$740.00				
	\$842.00				
	\$0.00				
	\$40.00				
	\$882.00				



PATENT TRADEMARK OFFICE





The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Fogarty

Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:mlw **Date: February 11, 2002**

Facsimile: (202) 756-8087



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/13/2008 MBIZUNES 00000022 500417 10068854

01 FC:101 02 FC:103 03 FC:102

740.00 CH 18.00 CH 64.00 CH

PTO-1556 (5/87)

*U.S. GPO: 2000-468-987/39595